

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Karthik Ramani et al.

Title: METHODS, SYSTEMS, AND DATA STRUCTURES FOR PERFORMING SEARCHES ON  
THREE DIMENSIONAL OBJECTS

Docket No.: 1165.021US1  
Filed: January 23, 2004  
Examiner: Dung K. Chau

Serial No.: 10/763,741  
Due Date: April 30, 2008  
Group Art Unit: 2161

**MS Amendment**


Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

X Response to Restriction Requirement (6 pgs.).

**Please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.**

SCHWEGMAN, LUNDBERG & WOESSNER, P.A.  
Customer Number 21186

By:  /  
Atty: Joseph F. Menrie  
Reg. No. 45,535

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being filed using the USPTO's electronic filing system EFS-Web, and is addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 30 day of April, 2008.

Zhakalazky M. Carrion

\_\_\_\_\_  
Name

\_\_\_\_\_  
Signature